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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/607,864	06/27/2003	Kenneth Carlin Nelson	SVL920030019US1	7075

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EXAMINER

DAYE, CHELCIE L

ART UNIT PAPER NUMBER

2161

DATE MAILED: 12/28/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No. 10/607,864	Applicant(s) NELSON ET AL.	
	Examiner Chelcie Daye	Art Unit 2161	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 27 June 2003.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-7 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-7 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 6/27/2003 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date <u>6/27/2003</u> . | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

1. This action is issued in response to Application filed on June 27, 2003.
2. Claims 1-7 are pending.
3. Claims 1-7 are rejected.

Claim Objections

4. Claim 1 is objected to because of the following informalities: claim 1(a) has a period at the end of the sentence. Appropriate correction is required.

Claim Rejections - 35 USC § 112

5. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
6. Claims 1,2, and 4-7 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.
7. Claim 1 includes "host initiated display" and "application program". The metes and bounds of the above limitations are ambiguous and thus the examiner assumes no difference exists between the "host initiated display" and "application program".
8. Claim 1 includes "the content manager host sending the customer application request to a workstation listener" and furthermore includes "the workstation listener

launches the content manager graphical user interface client". The metes and bounds of the above limitations are ambiguous and thus the examiner assumes no difference exists between "content manager" and "application program".

9. Claims 1,4, and 6, recites the limitation "the content manager" in alphabets c-f of the claims. There is insufficient antecedent basis for this limitation in the claims.

10. Claims 1,4, and 6, recites the limitation "the customer application" in alphabet c of the claims. There is insufficient antecedent basis for this limitation in the claims.

11. Claims 2,5, and 7, recites the limitation "the group" in the first line of the claims. There is insufficient antecedent basis for this limitation in the claims.

Claim Rejections - 35 USC § 102

12. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

13. Claims 1,4, and 6 are rejected under 35 U.S.C. 102(e) as being anticipated by Christfort (US Patent Publication No. 20020138617).

Regarding Claims 1,4, and 6, Christfort discloses a method of rendering an object from a text and numeric centric line of business application to a graphical user interface centric client application comprising:

requesting the object from (pg.4, ¶0059, lines 4-10, Christfort) a line of business application (pg.4, ¶0063, lines 6-8, Christfort);

the line of business application (pg.4, ¶0063, lines 6-8, Christfort) initiates host initiated display application program interface¹ (pg.7, ¶0087, lines 4-12, Christfort), and calling a workstation listener (pg.7, ¶0094, lines 9-16, Christfort);

the content manager host (pg.7, ¶0087, lines 4-12, Christfort) sending the customer application request to a workstation listener (pg.13, ¶0163, lines 3-9, Christfort);

the workstation listener launches² (pg.13, ¶0163, lines 9-17, Christfort) the content manager graphical user interface client (pg.7, ¶0091, lines 1-7, Christfort, wherein the graphical user interface client is represented by the Netscape Navigator);

the content manager graphical user interface client (pg.7, ¶0091, lines 1-7, Christfort) builds the request for the object (pg.13, ¶0163, lines 14-17, Christfort, wherein the building process entails receiving the request, linking the request and forwarding the request) and sending it to the content manager application for host initiated display (pg.13, ¶0164, lines 4-6, Christfort); and

¹ Examiner Notes: the "development website" is associated with the hosting service (pg. 6, ¶0080, lines 5-8, Christfort), which initiates the software development kit (pg. 6, ¶0081, lines 5-8, Christfort). The SDK further provides the user with an interface.

content manager application responding to the content manager client and rendering the object to the user (pg.14, ¶0168, lines 1-8, Christfort).

Claim Rejections - 35 USC § 103

14. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

15. Claims 2,3,5, and 7 are rejected under 35 U.S.C. 103(a) as being unpatentable over Christfort (US Patent Publication No. 20020138617) as applied to claims 1,4, and 6 above, and further in view of Moore (US Patent No. 6,223,180).

Regarding Claims 2,5, and 7, Christfort discloses a method wherein the requested object (pg.4, ¶0059, lines 4-10, Christfort) is selected from the group consisting of displays (Fig.5, item 512, Christfort). However, Christfort does not explicitly disclose the group consisting of prints and folder contents. On the other hand, Moore discloses the groups consisting of prints (column 7, lines 16-18, Moore), and folder contents (Fig.2, items 22,23,24; column 4, lines 62-65, Moore; wherein the partitions in the repository is a directory where files are stored). It would have been obvious to one of ordinary skill in the art at the time of the invention to incorporate Moore's teaching into the Christfort system. A skilled

² Examiner Notes: the launching occurs once the listener sends the request to the linker, which in return

artisan would have been motivated to do so in order to allow the user a wider range of options. As a result, this optimized the choices, which are available thus ultimately bringing more appeal to the user.

Regarding Claim 3, Christfort in view of Moore, discloses a computer system comprising a client application (Fig.4, item 410, Christfort), a resource manager (pg.1, ¶0004, lines 3-7, Christfort; wherein the resource manager corresponds to URL), a library server (Fig.2, item 26, Moore) and a line of business application (pg.4, ¶0063, lines 6-8, Christfort), and a host initiated display application program interface between the line of business application and the client application (Fig.1, Christfort).

Point of Contact

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Chelcie Daye whose telephone number is 571-272-3891. The examiner can normally be reached on M-F, 7:00 - 4:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Safet Metjahic can be reached on 571-272-4023. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Chelcie Daye
Patent Examiner
Technology Center 2100
December 9, 2005

